

## Parameters to Reduce Flow

These parameters would apply to all projects except “public good” projects such as schools, health clinics, and publicly-owned gathering places.

1. Immediately divert a reasonable amount of flow (up to 250,000 gallons) per day of Porters Neck area sewer flows from the NEI to Northside. Divert additional flow after the SOC and/or plant capacity increases are in place.
2. Enter into contractual negotiations with the State of North Carolina immediately, committing to the NEI Improvements and request compliance flexibility until they are completed.
3. Give engineering consultants notice to proceed with initiative to increase Northside WWTP capacity earlier than scheduled.
4. City and County to immediately initiate a sewer insert program for all manholes in the NEI Area and the basin served by the Northside WWTP to reduce rainwater inflow. Then, strategically and appropriately expand this program system-wide.
5. City and County to fund system investigation and repair program as identified by CDM Study in the NEI Area and expand program system-wide to reduce storm water and groundwater flows into the sewer system.
6. Building Permits for residential construction in the NEI Area would continue to be issued.
7. Commercial Building Permits in the NEI Area that add new flows will be limited to 80% of the average increase in commercial flows over the past two years, until plant capacity is increased or the NEI improvements are completed.
8. City and County to stop authorizing developer prepared applications for state permitted sewer system extensions in the Northside WWTP Area until plant capacity is increased. This would cover adding main lines (new sewer extensions) to the system.
9. Water use conservation program continues and expanded for City customers and begins for County customers to reduce sewer flows.
10. Continue with the capacity planning, allocation, and management process for the system.